

ABSTRACT

- 5 A method and apparatus for transmitter re-initialization in a wireless communication system (10). When the communication link between a mobile station (38) and a base station (32) is in trouble, the mobile station and the infrastructure prearrange potential rescue base stations (34). The mobile station (38) disables the transmitter during the rescue process. On recovery the transmit
10 power level of the transmitter is incremented for transmission of the pilot strength measurement message until a hand-off direction message is received. The transmit power level is incremented to a maximum value.